

Work Order ID 76930

76930

Page 1

Thursday, November 24, 2011 8:54:40 AM

Item ID: D3371-041

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Pedal Lock Assembly

Stop ***NS2***

Start Date: 11/24/2011 Start Qty: 1.00

1

Cust Item ID:

Required Date: 11/25/2011 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

MUF

Date: 11-11-24

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3371	Rev B								

120

0.00

120

Small Fab

Small Fab

Memo

0.00

Small Fab

1- Press dowel pins as per Dwg D3371, then assemble hinge. Ensure that assembly opens & closes smoothly. Identify as D3371-051.
2- Open D3373-7 lock package. Keep keys, lock body, lock body nut, straight cam, lock barrel, screw, 90° rotation washer and external tooth lock washer. Discard the rest.
3- Fabricate D3371-5 cam as per Dwg D3371. Identify as D3371-5
4- Assemble lock mechanism and cam and install decal as per Dwg D3371.
Apply locktite to lock body nut.

Qty	Part Number	Description	Batch
A/R		262 Locktite	<u>M119713</u>

SP 11/24/25

(1)

130

0.00

130

Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble lanyard to cyclic sock as per Dwg D3384
Identify as D3384-045

SP 11/24/25

(1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID 76930***76930***

Page 3

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Item ID: D3371-041

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Pedal Lock Assembly

Start Date: 11/24/2011 Start Qty: 1.00

1

Cust Item ID:

Required Date: 11/25/2011 Req'd Qty: 1.00

1

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

170

QC21- Final Inspection - Work Order Release

0.00

170

QC

Memo

0.00

Quality Control

C 420A

11/11/28 MK
11/12/25

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Picklist Print

Thursday, November 24, 2011 8:54:39 AM

Page 1

Work Order ID: 76930

Parent Item: D3371-041

Parent Item Name: Pedal Lock Assembly

Start Date: 11/24/2011

Required Date: 11/25/2011

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev: A Removed from 9 Digit 06-03-10 KJ

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
238-028 3/16" Dowel Pin .5" long		Purchased	No			120	Each	214.0000	2	2		11/25	
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST400		214							
				106673		98							
				108114		89							
				17848		27							
AN526C832R6 Screw		Purchased	No			120	Each	314.0000	4	4		11/25	
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				ST327		314							
				16612		314							
AN960-416 Washer	NAS1149F0463P	Purchased	No			140	Each	0.0000	2	2			
							M 11/25/2011						
CBL-1240 Cable		Purchased	No			130	f	1,130.7979	1.6666	1.7543158		11/25	
				<u>Location</u>		<u>Loc Qty</u>	<u>Loc Code</u>						
				GA		800							
				119021		500							
				119690		300							
				ST284		330.797901							
				113565		3.911789							
				116438		26.886112							
				118207		300							

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Thursday, November 24, 2011 8:54:39 AM

Page 2

Work Order ID: 76930

Parent Item: D3371-041

Parent Item Name: Pedal Lock Assembly

Start Date: 11/24/2011

Required Date: 11/25/2011

Start Qty: 1.00

Required Qty: 1.00

CBL-460 Purchased No 130 Each 1,267.0000 2

Loop Sleeve

SB 2 11/24/25

Location	Loc Qty	Loc Code
GA	1200	
119021	200	
119690	1000	
ST283	11	
117947	11	
ST284	56	
118140	56	

2

D2728-7 Manufactured No 120 Each 0.0000 0

Dart Logo label

SB 0 11/24/25

D3371-1 Manufactured No 120 Each 1.0000 1

Pedal Lock Base

SB 1 11/24/25

Location	Loc Qty	Loc Code
ST485	1	B 75200
70040	1	

(

D3371-3 Manufactured No 120 Each 0.0000 1

Pedal Lock Cover

B 75201

SB 1 11/24/25

D3373-7 Manufactured No 120 Each 0.0000 1

Cam Lock

B 22160

SB 1 11/24/25

D3384-1 Manufactured No 130 Each 6.0000 1

Cyclic Sock

SB 1 11/24/25

Location	Loc Qty	Loc Code
ST486	6	
75008	6	

1

D3385-3 Manufactured No 120 Each 97.0000 1

Hinge

SB 1 11/24/25

Location	Loc Qty	Loc Code
ST051	97	
22387	97	

1

Thursday, November 24, 2011 8:54:39 AM

Shop Packet Print

Page 2

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

Picklist Print

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Page 3

Work Order ID: 76930

Parent Item: D3371-041

Parent Item Name: Pedal Lock Assembly

Start Date: 11/24/2011

Required Date: 11/25/2011

Start Qty: 1.00

Required Qty: 1.00

HX-81
1/4"-20 SHCS 3/8" long

Purchased

No

140

Each

10.0000

1

1

So 11/25

<u>Location</u>

<u>Loc Qty</u>

<u>Loc Code</u>

ST390

10

114383

10

1

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

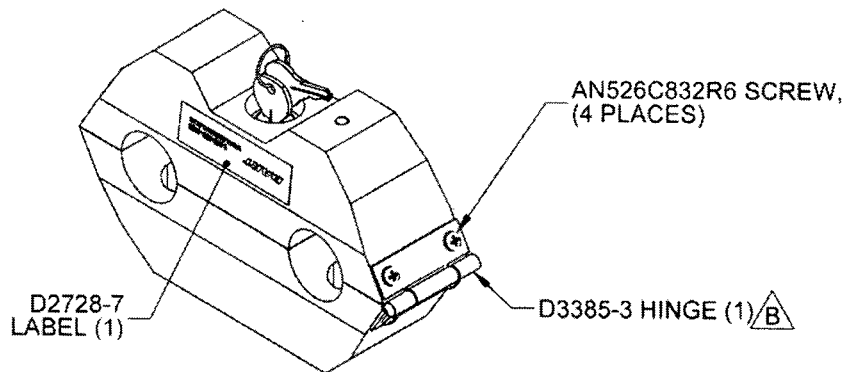
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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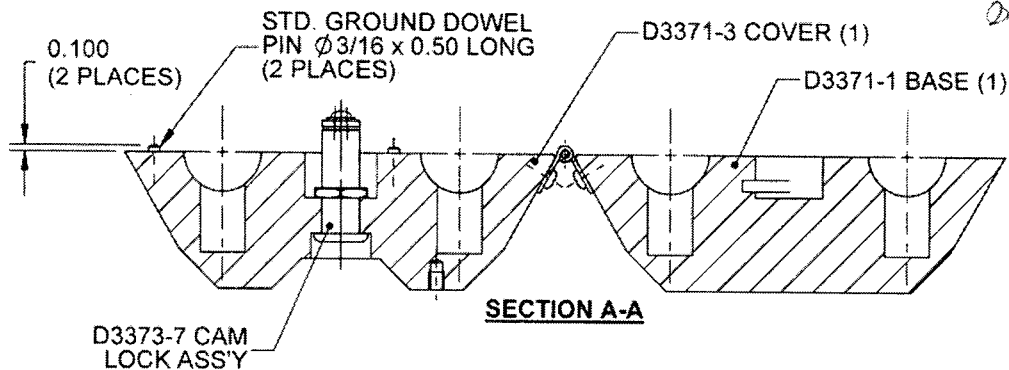


DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3371
DATE 05.03.22	TITLE PEDAL LOCK	REV. B SHEET 1 OF 4
A	04.12.06	NEW ISSUE
B	05.03.22	D3385-3 WAS D3385-1

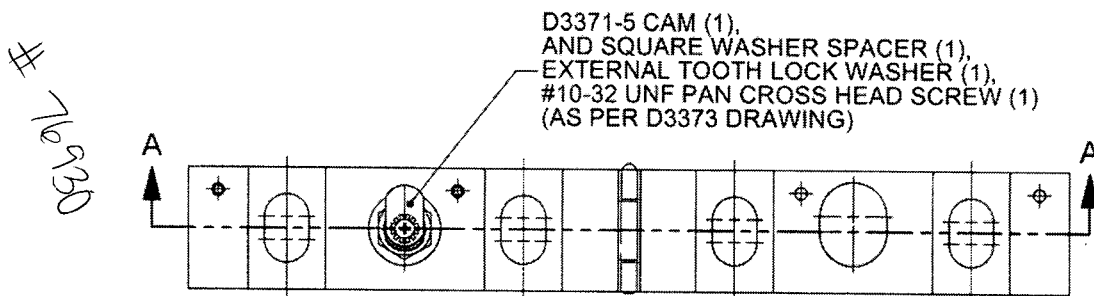


PEDAL LOCK SHOWN LOCKED WITH KEY

RELEASED
[Signature]
05/04/28



SECTION A-A



D3371-051 PEDAL LOCK ASSEMBLY

NOTES:

- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) ALL DIMENSIONS ARE IN INCHES

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector





Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

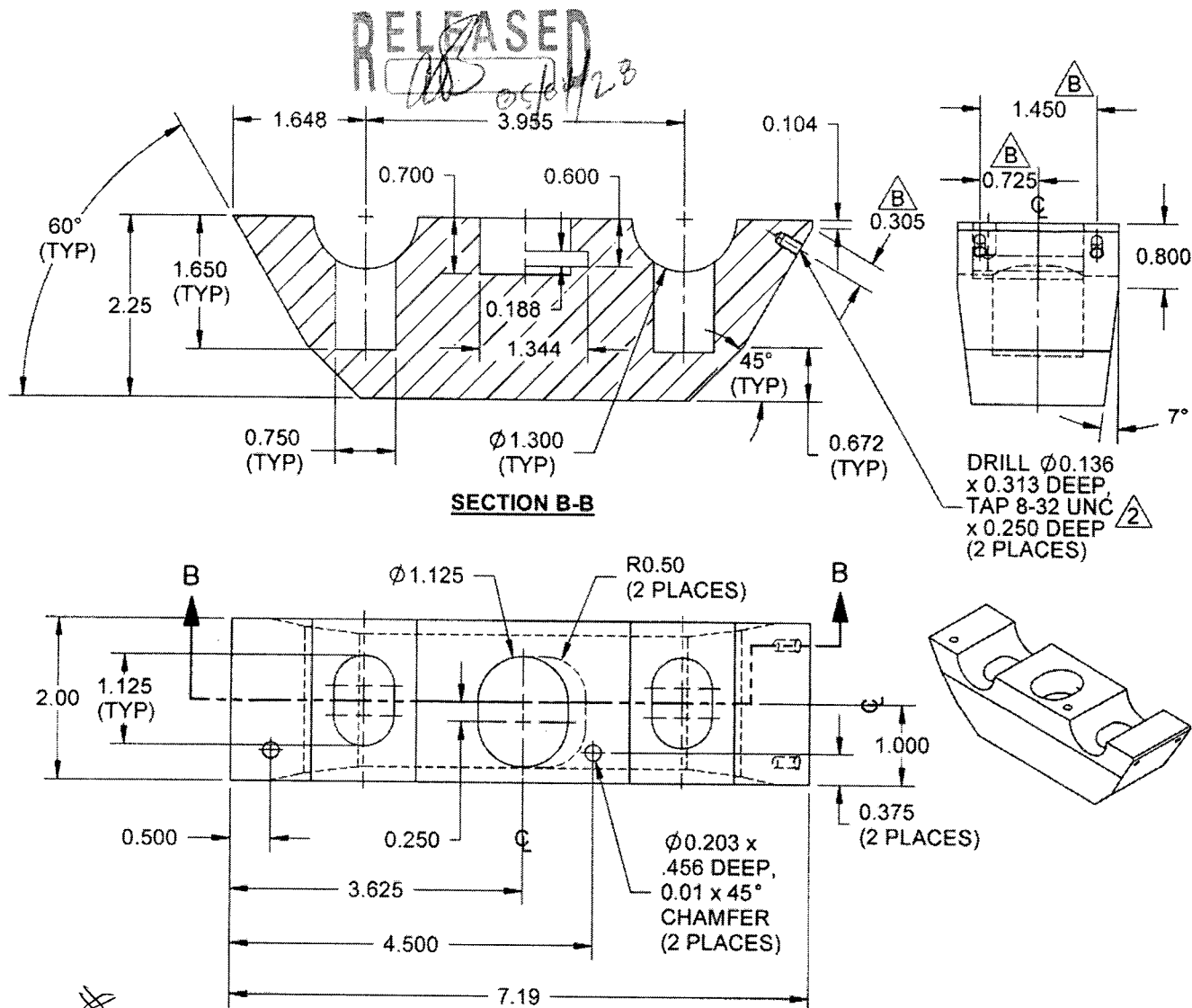
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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NOTE: Date & initial all entries



DESIGN 	DRAWN BY 	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED 	APPROVED 	DRAWING NO. D3371	REV. B
DATE 05.03.22		TITLE PEDAL LOCK	SHEET 2 OF 4
			SCALE 1:2



D3371-1 BASE

NOTES:

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)
(REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

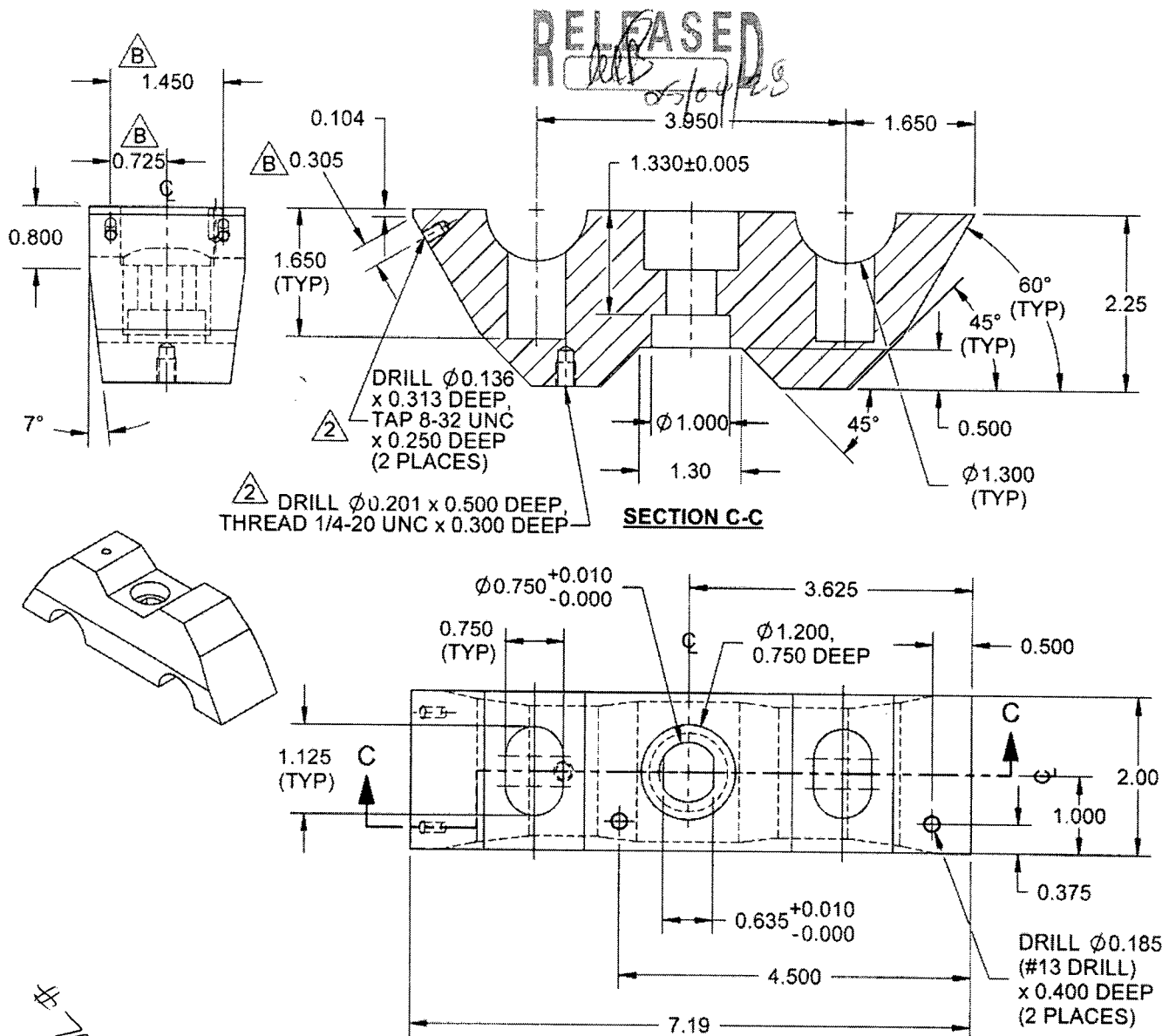
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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NOTE: Date & initial all entries



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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3371	REV. B SHEET 3 OF 4
DATE 05.03.22		TITLE PEDAL LOCK	SCALE 1:2



D3371-3 COVER

NOTES:

- 1) MATERIAL: 6061-T6/T651 (QQ-A-200/8 OR QQ-A-225/8)
(REF. DART SPEC. M6061T6B)
- 2) COVER INSIDE HOLES PRIOR PAINTING
- 3) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
POWDER COAT FIRE RED (4.3.5.10) PER DART QSI 005 4.3
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010

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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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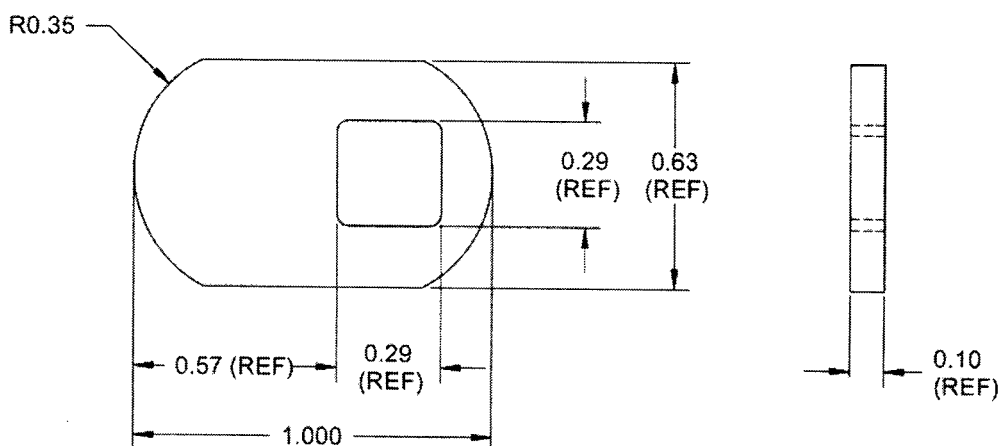
NOTE: Date & initial all entries



DESIGN <i>[Signature]</i>	DRAWN BY <i>[Signature]</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3371	REV. B
DATE 05.03.22		TITLE PEDAL LOCK	SHEET 4 OF 4
			SCALE 2:1

RELEASED
[Signature]
05/04/28

SPECIFICATION CONTROL DRAWING



76930

D3371-5 CAM

NOTES:

- 1) MATERIAL: SUPPLIER BY D3373, MODIFIED AS SHOWN
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010

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